UMass Boston

A Year of Firsts

The Chancellor's Annual Report for 1996-1997

Sherry H. Penney, Chancellor
University of Massachusetts Boston

A Message from Chancellor Penney

1996-97 will long be remembered as a year of "firsts" at UMass Boston: our first Presidential visit, our first capital campaign, our first patent applications, our first All-America athletes in two sports, the debuts of the Forum for the 21st Century and the Learning Center, first-time offerings in new undergraduate and graduate programs, our first visit from royalty...

The list goes on and on. I am pleased to report that 1996-97—UMass Boston's 32nd year—was one of the most exciting and successful years in recent memory. I believe that it will also be remembered as the year in which UMass Boston entered its maturity. The painful restructuring of the early '90's has paid off: in 1996-97, UMass Boston showed what it could do. It proved itself one of Boston's most valuable resources, educating the city's workforce, conducting research for the city's future, providing countless services to the city's government, schools, businesses, unions, and civic groups.

On nearly every front, we can report great successes and great progress. Our condition is excellent, and our prospects for the future exhilarating. At UMass Boston, we are endowed with:

- *faculty* of the highest caliber;
- *students* of boundless potential and motivation;
- substantial *growth* and progress in our brief history; and
- a development *vision* and initiative that merits the Commonwealth's full attention.

As a result, this report presents a picture of health. At the halfway point of our five-year strategic plan, we are meeting and surpassing our scheduled goals.

- Our *enrollment* figures are growing toward our target for the year 2000;
- Our general education curricular re-design, grant and contract funding, new Learning Center, and planned Campus Center are all signs of re-invigorated *undergraduate and graduate programs and services:*
- The Urban Collaborative—our partnership with four Commonwealth community colleges—is an example of our creativity in providing access to higher education to all worthy candidates in Eastern Massachusetts;
- Financially, our *budget* re-allocations, the stability of our state funding, and the early successes of our $50 million *UMass Boston First* capital campaign all give us grounds for optimism. Thanks particularly to the wisdom and leadership of the Legislature, our Board of Trustees, and President Bulger, UMass Boston is on a solid footing.

Stable faith in UMass Boston has produced "Boston's brain trust," a world-class university, think tank, and research facility right here on Boston Harbor.

This annual report summarizes an extraordinary year. I offer it to you with pride, and I believe that you will read it with interest. It comes to you with the best wishes of all of us at UMass Boston.

Sherry H. Penney

Sherry H. Penney
Chancellor

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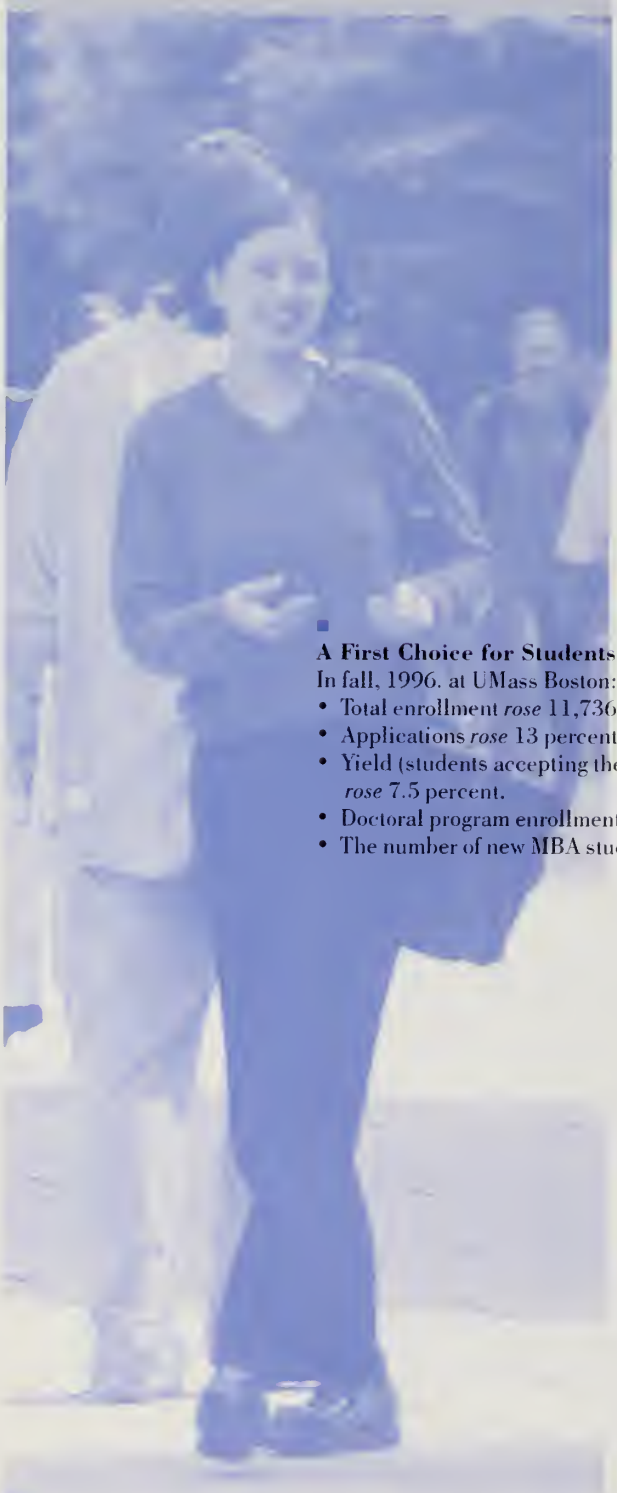


1996-97 Facts and Figures

During UMass Boston's 32nd year:

- Full-time annual tuition and fees for Massachusetts residents totalled $1,348 for undergradnates, and $5,017 for graduate students.
- 11,736 students enrolled for the fall semester: 8,918 undergraduate and 2,818 graduate.
- Foreign students from 74 countries made up 4.5 percent of the student population.
- The total number of alumni and alumnae approached 59,000.
- 95 percent of the students also held jobs. 50 percent worked 30 or more hours per week.
- 32.9 percent of the students were people of color (Asian, Black, Cape Verdean, Hispanic, Native American).

Academic Programs

The University offers 57 undergraduate majors, 26 master's degree programs and tracks, and 9 doctoral programs and tracks. Five colleges administer these programs:

- The College of Arts and Sciences
- The College of Management
- The College of Nursing
- The College of Public and Community Service
- The Graduate College of Education

A First Choice for Students

In fall, 1996, at UMass Boston:

- Total enrollment *rose* 11,736.
- Applications *rose* 13 percent.
- Yield (students accepting the offer of matriculation) *rose* 7.5 percent.
- Doctoral program enrollment *rose* 10 percent.
- The number of new MBA students *rose* 11 percent.

Did you know that...

- UMass Boston provides consulting services to more than 1,000 area businesses?
- UMass Boston's faculty includes recognized national leaders in fields ranging from geographic sciences to the art of Claude Monet?
- Women comprise 55 percent of our undergraduate biology majors, 72 percent of our doctoral candidates in clinical psychology, and 81 percent of our doctoral candidates in gerontology?
- UMass Boston is the alma mater of Boston's mayor and police commissioner, of a member of the state's congressional delegation, and of arts, business, and community leaders across the country?
- Almost 90 percent of UMass Boston's students stay in Eastern Massachusetts to work after graduation?
- UMass Boston's engineering students are 50 percent people of color, as are 31 percent of our undergraduate biology majors, 44 percent of our undergraduate chemistry majors, and 47 percent of all technology majors.
- Without UMass Boston, fully 50 percent of our undergraduates would not have been able to afford higher education at all?

The Heart and Mind of UMass Boston: The Faculty

The 735 members of the UMass Boston faculty are a unique community of scholars. Extraordinary teachers, noted researchers, award-winning writers and thinkers: they have chosen to be at UMass Boston because of what they can contribute at an urban public university. The faculty's commitment to the University's urban mission (see page 11) means that, as well as having an effect in the classroom, in the laboratories, and in scholarly journals, these scholars have an immediate and vital effect on the region's public schools, its environment, its politics, and its economy.

some highlights

Fulbright Scholars
English Professors Charles Shively and Louise Smith, and Marketing Professor Peter McClure, were the recipients of Fulbright grants, which supported lecturing and research at universities in Equador (Shively), Germany (Smith), and China (McClure).

Well-Deserved Recognition
At Commencement 1997, Chancellor Penney announced four honors: History Professor Spencer DiScala and Psychology Professor Helen Tager-Flusberg were named Research Professors for 1997-99; Political Science Professor Vivien Schmidt was given the Chancellor's Award for Distinguished Scholarship; and Biology Professor Robert Guimond of the Biology Department was given the Chancellor's Award for Distinguished Teaching. In April, the University bestowed Lifetime Distinguished Professorships—the highest honor that UMass Boston can give to a faculty member—upon Biology Professor Kamaljit Bawa and Philosophy Professor Lawrence Blum.

Student Appreciation
In a survey 91 percent of UMass Boston students gave the highest possible rating to their faculty. The Second Annual Faculty Appreciation Dinner showed yet again the respect UMass Boston students hold for their instructors. Over 70 faculty members were invited by graduating students. Each student nominated a faculty member for having made a significant difference in the student's life.

...and more

Graduate College of Education Professor Peter Kiang was named a 1997-98 National Academy of Education Spencer Postdoctoral Fellow. The prestigious fellowship enhances research in education by developing new talent in the many fields of education scholarship.

Anthropology Professor Barbara Luedtke is the first UMass Boston faculty member invited to work on a collection at the American Museum of Natural History.

Other anthropology firsts: Professor Steve Mrozowski's establishment of the Center for Cultural and Environmental History, and Professor Tim Buckley's establishment of the Center for Native American Cultural Resources. As a result of Professor Mrozowski's work, UMass Boston has been named the curator of all early American artifacts discovered in the course of the Big Dig.

Professor Michael Chesson won a grant from the Louisiana Endowment for the Humanities for his publication of the edited Civil War diaries of Henri Garidel.

Professor Spencer Di Scala's *History of Modern Italy* was a History Book Club Alternate Selection. He was also named a Commander of the Republic of Italy.

Professor Gerald Garrett was appointed to the Review Group of the National Center for Higher Education and Substance Abuse Prevention, a US Department of Education project. He is also vice president of the Northeastern Association of Criminal Justice Sciences.

Art Professor Wilfredo Chiesa had an active year of exhibitions all over the nation, including a show that traveled from the Art Museum of the Americas in Washington, DC, to the Ponce Art Museum in Ponce, Puerto Rico.

More than 250 colleges and universities have adopted Professor Russell Schutt's sociology research methods text *Investigating the Social World: The Process and Practice of Research.*

On the Cutting Edge: UMass Boston Research

The same faculty that wins high praise from undergraduates, graduate students, and peers across the nation is also deeply involved in wrestling with the most vital questions of our times. Paramount in their research is the idea of the urban public university, an institution at the service of its city. In science and environmental studies, economics, policy studies, management, sociology, psychology, gerontology, and countless other fields, the UMass Boston faculty produces research that serves the greater Boston community. Time and again, government, business, labor, and environmental groups have found the answers they need right here on the harbor.

some highlights

The Reporter's Guide
The Office of External Relations has prepared "A Reporter's Guide to UMass Boston" for national and local news media representatives who wish to locate UMass Boston expertise on topics ranging from "Accounting" to "Women in Cinema." For a copy, please call 617-287-5300.

Sponsored Projects
The lifeblood of any research program (and one measure of its current importance) is money, the money that arrives as support for faculty research. Each year, UMass Boston's achievements by this measure grow more and more impressive. Grant income in 1996-97 was $15.6 million—representing a three-fold increase over the last ten years.

Institutes for Research and Service
UMass Boston serves its home city and region through a number of institutes and centers that support research, disseminate research findings, and find ways to apply new knowledge in such areas as the concerns of older citizens; African American, Latino, and Asian American issues; the labor movement; the roles of women in politics; and the coastal environment.

Professor Robert Chen

Professor Manickam Sugumaran

.and more

Physics Professor D.V.G.L.N. Rao and three other campus physicists have submitted the first known UMass Boston patent applications on two inventions that may turn out to be the basic building blocks of all-optical computers. Professor Rao's research has brought in more than $700,000 in external support over the last five years.

Chemistry Professor John Warner has received a $350,000 Technology for a Sustainable Environment grant from the National Science Foundation and the Environmental Protection Agency. It is the first "green chemistry" grant awarded to UMass Boston, and will sponsor his research on ways to prevent pollution at its source.

The National Institute of Mental Health awarded Professor Susan Gore and colleagues at the UMass Boston Center for Survey Research a $2 million, five-year grant to study the transition of high school graduates to work.

Environmental Sciences Professor Robert Chen received three grants totalling more than $700,000: two MIT Sea Grants, and a Naval Research Young Investigator Program award (a first for UMass Boston) recognizing his "exceptional promise for doing creative research."

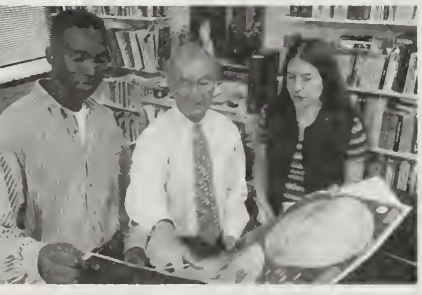
The Labor Resource Center was formed this year under the guidance of Professor James Green. Patricia Reeve of the College of Public and Community Service directs the Center, which encompasses research, education, and extension in one integrated unit.

Professor Sylvia Mignon of the Criminal Justice Center convened a regional conference on the death penalty, attracting major scholars and activists on the subject. The Center also co-sponsored a conference on faculty leadership in campus substance abuse prevention.

Biology Professor Manickam Sugumaran won a $750,000 grant from the National Institute of Allergies and Infectious Diseases for his research into the mechanisms which control the hardening of insects' exoskeletons. His work, which has previously won him nearly $3 million in similar grants, is cited for its originality, importance, and thoroughness.

Future Leaders for the Region: Undergraduate Education

Central to UMass Boston's mission is providing an affordable education of the highest quality. Considering that nearly 90 percent of our graduates remain nearby to work and live, it is no exaggeration to say that UMass Boston educates the region's workforce. It does so with a very careful eye on current needs and likely future requirements. UMass Boston produces the future leaders of local business, labor, government, and the arts. It also forges that leadership from a student body of unparalleled diversity. The average age of our students is 27. Many are the first in their families to attend college. More than 90 percent work to support themselves and finance their own educations. Many are simultaneously raising families. In view of this, we are especially glad that for the last two years we have been able to lower our in-state tuition.



some highlights

Honors Work for Exceptional Students
The Honors Program offers eligible students in the College of Arts and Sciences an accelerated, enhanced, and more rigorous course of study involving special interdisciplinary courses and independent research projects. Honors students work closely with some of finest scholar-teachers in the College.

New Areas of Study
In 1996-97 we finished plans for several new undergraduate programs, to be launched in fall 1997. They are:

- a major in American studies,
- a criminal studies major (offered jointly by our College of Arts and Sciences and College of Public and Community Service),
- an environmental studies program to prepare undergraduates for environmental professions or graduate study, and
- a new career certificate program in community advocacy.

Project Kaleidoscope
In recognition of its leadership in math and science instruction, UMass Boston was invited to participate in Phase III of Project Kaleidoscope, a national program to ensure sustained reform in math and science education.

Super-Students
Biochemistry major and Roxbury resident Chukwuka Okafor was awarded a $20,000 National Institutes of Health Scholarship, one of only 20 nationwide. He plans to earn a combined MD/PhD and become a professor of medicine. Anthropology major Marcus Aurin of Allston won the Society for Medical Anthropology's national award for best undergraduate essay in the field. His paper, "Chasing the Dragon: The Cultural Metamorphosis of Opium in America, 1825-1935" is being considered for publication in the *Medical Anthropology Quarterly*.

...and more

In keeping with a long tradition, the Boston Globe Foundation provided UMass Boston scholarships to fourteen graduates of the Boston public schools through the Taylor Outstanding Scholars Program.

The Leadership Development Program had its largest new cohort yet: 24 students chosen for extra classwork, mentorships, internships, and guest speakers to develop their leadership skills in the classroom, in the workplace, and in life.

150 new students took part in Directions for Student Potential, UMass Boston's summer pre-college program, which leads to admission to the University. Events this summer included a public speaking competition.

Barbara Sullivan graduated with a BA and a BS, with honors in both sociology and anthropology. The first student to accomplish this feat, she plans to continue her studies in the Gerontology PhD Program.

Psychology student Lynn Parziale served as president of Psi Chi, the national psychology honors society, and was instrumental in that organization's fundraising for Casa Myrna Vasquez, a shelter for battered women and children. Lynn, who graduated in 1997, is the daughter of two UMass Boston alumni.

Mary Lee King, chief policy advisor to former Governor Weld and Acting Governor Cellucci, received her BS in 1997. She graduated summa cum laude in geography.

Porat Saar, a sophomore honors student, helped to organize the inaugural luncheon of the Center for Higher Education in the Middle East, for which she is also webmaster and editor of an internal newsletter.

Researchers and Professionals for the 21st Century: Graduate Education

In 1997-98, UMass Boston will enroll 2,948 graduate students, an increase of nearly 50 percent over the past ten years. The expansion of doctoral study at UMass Boston—from one program with a handful of students in 1989 to nine programs with nearly 300 students today—has been especially remarkable. Even during periods of economic uncertainty, this growth has been seen as an absolutely essential part of the University's effort to fulfill its mission. All new programs have been crafted with two goals in mind: first, to address problems faced by urban populations and governments, and, second, to produce researchers and professionals in fields not adequately represented by other local universities. UMass Boston's graduate programs are producing the research, the teachers, and the professionals that the region needs.

some highlights

Study at the Doctoral Level

UMass Boston's now offers nine doctoral programs and tracks:

- Clinical Psychology (PhD)
- Computer Science (PhD)
- Education/Higher Education Administration (EdD)
- Education/Leadership in Urban Schools (EdD)
- Environmental Sciences/Environmental Biology (PhD)
- Environmental Sciences/Environmental, Coastal, and Ocean Studies (PhD)
- Gerontology (PhD)
- Nursing (PhD)
- Public Policy (PhD)

New Areas of Study

The College of Nursing initiated the first UMass Boston collaborative PhD program, offered jointly with UMass Lowell. The College also graduated its first students from a joint MS/MBA program that trains health care administrators, and prepared to offer two new post-master's certificate programs: Family Nurse Practitioner and Gerontological/Adult Nurse Practitioner. Also ready for launching in fall '97: a new graduate certificate program in biotechnology.

...and more

The Program in Dispute Resolution—one of the nation's leaders in the field—hosted a nation-wide conference for graduate students in October. Three journals published papers presented there, and participants requested that the conference be held annually and be expanded for international access.

Public Policy PhD candidates Elena Letona Milles and Mei Wang received dissertation research grants totalling $53,000 from the U.S. Agency for Health Care Policy and Research and the Health Care Financing Agency.

Environmental Sciences PhD candidate Aditi Pain was named an Urban Environmental Fellow by the Environmental Services Cabinet of the City of Boston. Pain will assist in plans to upgrade and revitalize environmentally degraded areas in Roxbury.

Students from UMass Boston's Graduate College of Education prepared bilingual audiotapes of children's stories for use in the Home Enrichment and Reading Program (HEART) of the University's Institute for Learning and Teaching.

Public-Private Partnerships: UMass Boston Works for Business

1996-97 saw the first concerted effort to promote UMass Boston's extensive economic development activities. As one of our key constituencies, small and large businesses throughout New England and the world turn to UMass Boston for assistance in almost all aspects of commercial life. UMass Boston has provided consulting, research, and continuing education to nearly 1,000 businesses, and more seek our advice every year, as do government agencies on the federal, state, and local levels.

some highlights

Help for Manufacturers and Environmental Firms
UMass Boston's College of Management has provided technological assistance to 30 environmental start-up businesses through its Environmental Business and Technology Center. The College's Greater Boston Manufacturing Partnership has already provided high quality, subsidized technical services to more than 700 small and mid-sized manufacturers.

Congratulations, Mr. Turner!
Henry Turner, director of the Minority Business Assistance Program of the College of Management, was named 1997 Minority Small Business Advocate of the Year for Massachusetts by the US Small Business Administration. More than 250 small business owners have received consulting advice from the program. (Mr. Turner is at the left in the photograph below.)

...and more

Nine companies and 120 universities and colleges have received high-tech advice from the Software Engineering Research Laboratory of the Mathematics and Computer Science Department.

UMass Boston MBA students have helped several fledgling local businesses take wing by developing business plans and marketing recommendations. The businesses included a software company, a one-stop discount group-ticket agency, a horse farm, and an architectural firm.

The Division of International Programs offers scientific, economic, political, social, and geographic data on more than 80 countries.

UMass Boston's Geographical Information Technologies/Geographic Information Science Program is one of the most comprehensive facilities in the country for research and outreach services. It is currently being used by the Boston Police Department and by several towns and businesses throughout the Commonwealth.

At the Service of the City: UMass Boston's Urban Mission

In a city full of colleges and universities, what sets UMass Boston apart? As Boston's only public university, UMass Boston's essence is its urban mission: "to provide challenging teaching, distinguished research, and extensive service which particularly respond to the academic and economic needs of the state's urban areas." It is this extensive service to the state's urban areas—this dedicated response to their academic and economic needs—that sets this institution apart. In November, a new *Urban Mission Action Plan* was distributed to the campus for discussion and implementation. Among its ten action items are the Forum for the 21st Century and proposals for collaborative human relations service with the neighboring Harbor Point community. Other items are extensive collaboration with city schools, support for the Harbor Point Charter School, the development of the Great Cities Advisory Board, and continued professional support for the City of Boston's environmental efforts.

some highlights

Helping to Build a Great City

One way in which UMass Boston proves its commitment to the city is through the University's Great Cities Advisory Board. The board meets regularly to hear reports on issues of urban concern and discuss specific actions on the governmental, corporate, and academic levels that can be taken to address urban problems. It is composed of Chancellor Penney, Mayor Thomas M. Menino, Congressman Joseph P. Kennedy, and the ceo's, chairs, and presidents of seventeen leading Massachusetts companies and foundations.

...and more

In July, the UMass Boston Gerontology program hosted a "town meeting" on social security reform. Spokesmen for each of the three major reform proposals, as well as representatives from groups across the political spectrum, were present.

The Urban Harbors Institute, under its director, Richard Delaney (to Chancellor Penney's right in the photo above), co-hosted Coastal Zone '97, a major international annual conference dedicated to preserving and utilizing urban waterfronts.

The University recently hosted the annual conference for the Association on Higher Education and Disability (AHEAD), a group which promotes disabled accessibility on campuses. The conference was chaired by the group's new president, Carol De Souza of UMass Boston.

The Urban Projects Program of the College of Public and Community Service conducted an educational needs assessment of human service workers in Chelsea for the Chelsea Human Services Collaborative.

Marie Kennedy of the Community Planning Center has been coordinating RWARM, a participatory action research project that investigates the causes and circumstances of women's homelessness, and organizes efforts for improved prevention and services.

Bringing Expertise to the Table: The Forum for the 21st Century

As part of its mission of service to the city, UMass Boston has designed and sponsored the Forum for the 21st Century. These town-hall meetings, co-sponsored by Mayor Menino's office, assemble researchers, activists, government officials, and citizens in an effort to foster public discourse around some of the most controversial and important issues facing the greater Boston area. The Forum's four events in 1996-97 have already demonstrated that one crucial role for the city's public university is as facilitator: bringing research to the community, building consensus, and using education to find common ground between the public and private sectors. UMass Boston is truly the city's brain trust, serving needs at the very highest levels.

some highlights

1996-97 Forum Events

- Beyond Stalemate: Getting Development Done in Boston
- New Ways of Learning: The Impact of Telecommunications and Computers in the 21st Century
- Development Within the Urban Ring: Boston's Connection to Nearby Cities
- Transformation in Health Care: Cure or Harm?

Getting the Word Out

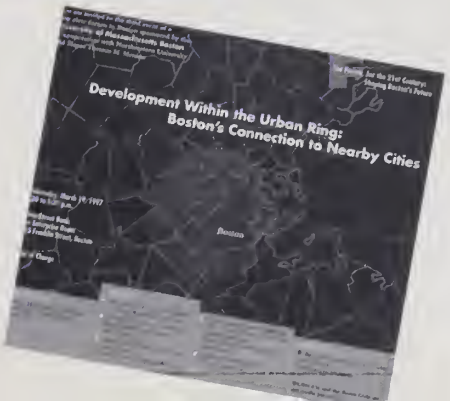
Each Forum event is broadcast by WGBH-FM, and an edited transcript of each event is published in the *Boston Globe*. The Forum has also drawn substantial and engaged audiences to Jordan Hall, Boston University Theater, and the State Street Bank

...and more

The Forum is largely the work of Chancellor Penney's special assistant for urban affairs, Hubert E. Jones, former senior fellow at the McCormack Institute and dean emeritus of Boston University's School of Social Work.

Forum co-sponsors have included Nynex, the MIT Media Lab, Northeastern University, the Boston Redevelopment Authority, Blue Cross-Blue Shield of Massachusetts, the Urban League of Eastern Massachusetts, and the Greater Boston Civil Rights Coalition.

Forums planned for 1997-98 are "Boston's Racial Divide: What Is It and How Can It Be Overcome," "The Future of Cities" (with HUD Secretary Andrew Cuomo), and "Diversity and Academic Standards: Who Benefits and Who Loses."



Education from Day One: UMass Boston's K-12 Collaboratives

"There is no higher education without primary and secondary education. Standards need to be set from day one. There must be a carefully conceived continuum from kindergarten through graduate school. UMass Boston takes its role as adviser and partner to the public schools very seriously," says Chancellor Sherry H. Penney. UMass Boston's role in primary and secondary education is most visible in its comprehensive partnership with the Boston Public Schools, and its participation in the Urban Education Collaborative. Through such activities, UMass Boston is actively working to restore and maintain the highest possible standards. The University has forged especially close links with high schools near the Harbor Campus: Dorchester High, Jeremiah Burke High, and South Boston High. UMass Boston has also joined with four community colleges—Bunker Hill, Mass Bay, Massasoit, and Roxbury—to form the Urban Education Collaborative. The five institutions are pooling their efforts to smooth student transitions and assure continuous development throughout each student's educational experience.

...and more

The Boston Higher Education Partnership, which Chancellor Penney chaired through 1997, is composed of the heads of 27 Boston-area colleges and universities. For two decades, it has collaborated with Boston's public schools, providing scholarships, direct services, and grants totalling nearly $169 million. It is the largest such consortium in the country dedicated to a single school system.

UMass Boston is actively involved with the Boston Public Schools through programs such as Urban Scholars, Project Reach, distance learning, the High School Journalism Program, and Harbor Explorations.

some highlights

University-School Partnerships

Among the services UMass Boston offers nearby schools are:

- support for access to higher education, including guaranteed admission policies;
- professional development programs for teachers;
- collaboration on students' pre-professional education;
- distance learning classes;
- support for school change and development activities;
- collaboration on new school-based initiatives
- collaboration on system-level efforts; and
- classroom space for the new Harbor Point Charter School.

Urban Education Collaborative Projects

Among the Collaborative's numerous undertakings are:

- facilitating transfers to UMass Boston
- partnerships in the community;
- data sharing;
- student tracking;
- joint admissions policies;
- faculty co-operation;
- curriculum coordination and development;
- facilities sharing;
- cross-registration; and
- public school collaboration.

America Reads

"America Reads" is an unprecedented national literacy initiative started by President Clinton, who has asked colleges to set aside new work-study slots for students and has called for an eventual cohort of 100,000 well-trained tutors. UMass Boston has already begun answering the President's call. In July 1997, nine students participated in a training institute sponsored by the Institute for Learning and Teaching. Placements at daycare centers and public schools followed, and the response has been highly positive.

UMass Boston and the Urban Education Collaborative hosted the First Annual Massachusetts Public Higher Education Conference on Mathematics and Quantitative Reasoning, dedicated to aspects of teaching college math and planning curricula. A parallel conference on English was held simultaneously at Massasoit Community College.

A Campus Performance Improvement Grant from the Board of Higher Education brought over $100,000 to UMass Boston and Massasoit to promote institutional cooperation through the Collaborative.

The first distance learning course provided by UMass Boston to a Boston public school—a course on verbal skills and critical thinking—was transmitted to Boston English High in 1996.

UMass Boston won a $23,000 Innovator Grant from Bell Atlantic to continue training teachers to integrate technology into the Urban Scholars Program, transforming teaching and learning. The money will also be used to link students and teachers in Boston with others in New York, allowing them to learn and teach in multiple sites.

WUMB Radio (91.9-FM) sponsored an artist-in-residence program, bringing blues musicians into Boston public schools for teaching and performances. The station also used its airwaves to mount a book drive, collecting more than 6,000 volumes for READ Boston.

Life Beyond the Classroom: A Strong Tradition

Despite being a commuter campus, UMass Boston never lacks for spirit or activity. Because the student body is of such remarkable dedication, a natural esprit de corps develops easily, and because our students come from such a wide variety of backgrounds, every activity becomes another opportunity for broadened horizons and new experiences. There is a strong tradition of student life beyond the classroom, ranging from art exhibits to athletics and including a lively and engaged student governance program, a student-run newspaper and a student-run literary magazine, frequent lectures, readings, and concerts, a campus ministry, and more than fifty student centers and clubs.

some highlights

Friends from Abroad
Each summer UMass Boston's long, friendly, and very productive relationship with Chukyo University in Nagoya, Japan, brings a group of Chukyo students (most of whom plan to become English teachers) to UMass Boston to improve their English and learn about American culture.

A Golden Award
UMass Boston's Golden Key National Honor Society chapter won a Key Chapter Award from the society's national office. The UMass Boston chapter organizes extensive volunteer work for the Ross Center, the Voter Registration Coalition, the Battered Women's Shelter, and the Lupus Foundation.

...and more

In conjunction with the Dana Farber Institute, faculty and staff women trained to become peer health advisers and to teach other women on campus about screening for breast and cervical health.

The Coalition for Asian Pacific American Youth was selected as an Americorps Project Site for its innovative community service program, a learning partnership with various Asian communities throughout Boston.

The University's art gallery, the Harbor Art Gallery, an entirely student-funded and student-run institution, has been hosting more than 1,000 guests at some of its shows.

The 4th Annual Spring Leadership Luncheon honored students who have made exemplary contributions to the campus. Over 50 students were nominated by faculty and staff to receive recognition.

The Ross Center for Disability Services provides support for over 300 disabled students, including sign language interpreting, note taking, and reading textbooks to blind or learning-disabled students

UMass Boston at 32: Commencement 1997

May 31, 1997, was truly a day for celebration. The presentation of 2,383 degrees, the inspiring words of Queen Silvia of Sweden and Commencement speaker Lynn Sherr, the pageantry and joy: all of these were causes for delight as UMass Boston completed its thirty-second academic year. One particularly poignant moment showed the profound importance of UMass Boston to the community: a sea of hands greeted Chancellor Penney when she asked graduates to raise their hands if they were the first in their families to attend college. A typically atypical new alumnus was Chico Colvard, winner of the John F. Kennedy Award—the highest honor an undergraduate can receive. Colvard, a double major in philosophy and political science, graduated summa cum laude, made two documentary films, served as a Big Brother, held a job at the Middlesex Probate and Family Court, and did volunteer work as well.

Chancellor Penney is flanked by honorees Lynn Sherr and Sidney Fine

Chico Colvard and his "little brother," Nathan Pellegrini.

some highlights

A Royal Guest

UMass Boston took pride in awarding the Chancellor's Medal for Distinguished Service to Queen Silvia of Sweden. This infrequently-awarded medal honors recipients who have demonstrated, throughout a lifetime, a continuous and effective commitment to improving the human condition. Chancellor Penney cited Her Majesty's extensive work on behalf of literacy, the disabled, and drug abuse prevention.

Queen Silvia of Sweden

1997 Honorary Degree Recipients

- Sidney Fine, professor of history at the University of Michigan;
- Donald Monan, SJ, chancellor of Boston College;
- Lynn Sherr, reporter for ABC News;
- Donna Summer, recording artist;
- William O. Taylor, publisher of the *Boston Globe* and humanitarian;
- Maurice "Mo" Vaughn, Red Sox first baseman and social activist.

...and more

Mark Governor, class of 1978, won the Distinguished Alumni Award for his work in film scoring and composition.

The national anthem was sung by honorary degree recipient and Roxbury native Donna Summer.

The night before Commencement, no doubt in honor of his new honorary alma mater, honoree Mo Vaughn hit three home runs. Chancellor Penney thanked him for his tribute at the ceremony. He then left just in time to take the field against the Yankees.

Five graduates older than 75 earned BA's in gerontology with the Class of 1997.

A UMass Boston First: President Clinton's Visit

Citing Boston's success in decreasing juvenile crime, President Bill Clinton selected UMass Boston as the site for presenting his $495 million juvenile crime bill. On February 19, he participated in a roundtable discussion in the Ryan Lounge in McCormack Hall, and then addressed more than 4,000 parents, educators, law enforcement officials, students, and community members at the Clark Athletic Center. The event was covered by every national television network.

some highlights

Alumni On Stage
Three prominent alumni joined President Clinton during his visit to UMass Boston: Congressman Joseph Kennedy II, Boston Mayor Thomas Menino, and Boston Police Commissioner Paul Evans. Each has played an integral role in helping Boston fight juvenile crime.

The City Joins In
The enthusiastic crowd at the Clark Center included representatives of a wide variety of groups, among them Boston Community Center's Streetworker Program, Citizens for Safety, Boston Against Drugs, Neighborhood Crime Watch, the Ten Point Coalition, and various church groups.

...and more

On only five days' notice, the University was able to marshal its facilities, public safety, and external affairs departments in order to manage the presidential visit. The event went off without a hitch.

Eighteen students—political science majors and journalism interns—served as assistants to the traveling press corps, thus getting a close look at press activities and the White House advance team.

Roundtable participants included a cross-section of Bostonians working for crime prevention, among them probation officers Tanya Brooks and Bernie Fitzgerald; Mayor's Youth Council member Laura Tolentino; Sister Jean Gribaudo, the mayor's youth advisor; and the Rev. Jeffrey Brown of the Ten Point Coalition.

Among the elected officials and law enforcement officers at the roundtable were US Senators John Kerry and Joseph Biden, US Representative Joseph Moakley, US Attorney General Janet Reno, and Massachusetts Attorney General Scott Harshbarger.

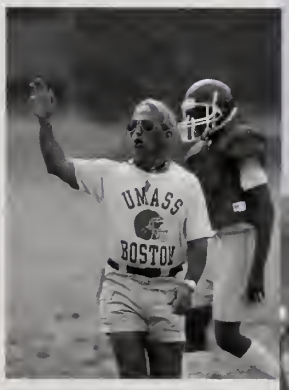
Beacons First on the Field: UMass Boston Athletics

The UMass Boston intercollegiate athletics program enjoyed unprecedented success in the 1996-97 seasons. The highlight: five varsity teams advanced to post-season regional or national competition. All told, there were all-conference honors and mentions for thirteen athletes, all-star team memberships for four more, new school records, and two coaches of the year in basketball's Charlie Titus and football's Gus Giardi. UMass Boston has varsity teams in men's and women's basketball, cross-country, soccer, tennis, indoor track, and outdoor track; men's baseball, football, hockey, and lacrosse; and women's softball and volleyball.

some highlights

All-America Firsts
Senior Carlos Fernandes became the first soccer player in University history to earn All-America recognition. He is currently an assistant coach for his alma mater. Rob Grieco of the men's track and field squad earned UMass Boston its first All-America honors in the sport with his second-place shot-put finish in the NCAA Outdoor Championships.

"Absolute Winners"
"I firmly believe that anybody who takes the time to participate in competitive sports—who manages studies, work, and athletics—who balances all the demands of a full life—that person is an absolute winner, no matter what the final score."—Charlie Titus, Director of Athletics



...and more

The men's soccer team finished with the best overall record of any team in the Little East Conference, and was rewarded with an invitation to the Eastern College Athletic Conference regional tournament.

The women's volleyball team surprised New England as the Beacons set a University record with a 16-win season. Coach Alexandra Foss led her team to the post season MAIAW tournament for just the second time in University history, the first being fifteen years ago.

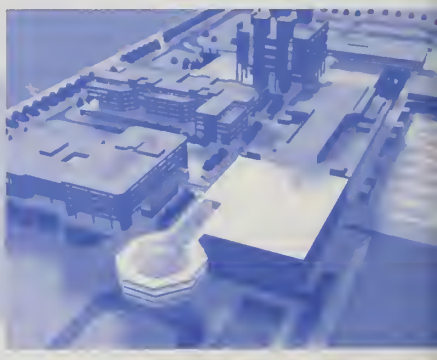
The men's basketball team emerged as one of New England's best. After a second-place finish in the Little East Conference Tournament, the Beacons were invited to the ECAC New England tournament. They fell in the finals to Eastern Nazarene, but were named Most Improved Team in New England by the region's head coaches and received a Team Award of Excellence from Governor Weld.

UMass Boston's Changing Landscape: New Developments Inside and Out

The new Learning Center, inaugurated in October, offers a professional learning environment equipped with cutting-edge technology and focused chiefly on faculty and staff development. The center has already given hundreds of workshops on integrating technology with instruction and services, on management strategies, on interpersonal skills, and most importantly on innovative learning and teaching strategies. It has had an overwhelmingly positive response from the more than 1,200 faculty and staff it has served during its first year. Still to come is the Campus Center, for which we plan to break ground early in spring 1999. Architects were chosen in summer 1997: the Boston firm of Kallmann, McKinnell, and Wood. Their academic work is visible around New England; it includes Shad and Hauser halls at Harvard; the American Academy of Arts and Sciences in Cambridge; the Bass Center at Yale; and Boston's Hynes Convention Center.

some highlights

State-of-the-Art Learning
The Learning Center includes a hands-on training room; a multi-media resource room with CD technology and scanning and video equipment; a walk-in training room; a 140-seat multi-media auditorium; a fully equipped conference room; a video-conferencing TV studio; and a distance learning facility. All are cable-satellite-transmission-capable.



Arts on the Point
Under Monet expert Professor Paul Tucker, our Arts Advisory Committee has begun developing a campus art collection called "Arts on the Point," which will include monumental sculpture by such artists as Richard Serra, Mark di Suvero, and Luis Jimenez, to be placed throughout the campus.

...and more

The University also plans to acquire the adjacent Pump House site and renovate it for use as an environmental center. It will house, among other programs, the Urban Harbors Institute and the Environmental Sciences Program.

New incremental costs for University technology enhancement for 1997 were $1.36 million, of which all but $195,000 came from re-allocations.

'96-'97 saw the completion of two major capital projects: the roofing of the Science and McCormack buildings and the completion of the final phase of HVAC corrections in Wheatley Hall.

The Healey Library is the first in the region to pioneer use of the UNCOVER system, a new unmediated journal article fax delivery service. The system will save the library money while expanding by thousands the number of journals at students' disposal.

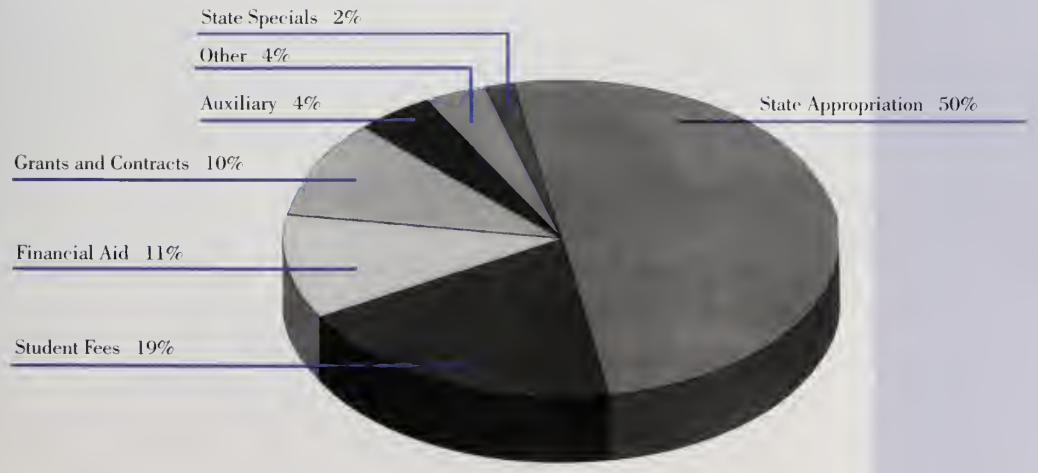
A Solid Foundation: UMass Boston's Financial Picture

UMass Boston's 1996-1997 operating budget was $132,136,438. This represents a modest 4 percent increase over 1995-1996, primarily achieved through state appropriations, grants and contracts, and fundraising activity. State support for the campus rose by $3.0 million, or 4.5 percent, to $66.1 million. State support now represents 50 percent of total operating funds.

We continue our policy of minimizing student charge increases by only modestly raising fees. As we examine our current fiscal situation and project future growth, we believe that it is realistic to forecast that our state funds will remain at or below 50 percent of the total. We continue to plan for assuring our future financial stability and capacity to develop new programs through success in non-state funding and in building enrollment.

UMass Boston's fiscal situation has stabilized. We continue to assess expenditures carefully through the academic program review and administrative redesign processes. We reallocate resources as one way to accomplish our strategic priorities. With sound planning, wise investment of existing resources, and active solicitation of new funds, we can reach the goals we have set for ourselves.

FY '97 UMass Boston Funding Sources



Securing the Future: The UMass Boston First Campaign

October 16, 1996, marked the kickoff of *UMass Boston First*, the five-year capital campaign designed to raise $50 million for the University. The first of its kind in UMass Boston history, the campaign emphasizes the acquisition of endowment funds, the bedrock of every outstanding public or private institution of higher learning in the nation. A truly adequate endowment would secure UMass Boston's future development and its ability to educate, conduct research, and serve. As the city's only public university, UMass Boston needs to keep itself affordable, and flexible enough to weather inevitable temporary changes in state funding. The *UMass Boston First* Campaign is designed to protect and continue the vital services that UMass Boston provides to the community.

Campaign co-chairs Alton Brann, Diddy Cullinane, and Leo Breitman

Donna Summer at the Campaign Kickoff

some highlights

Where does the money go?

- Students (scholarships, internships, fellowships)
- Faculty (chairs, lectureships, visiting professorships)
- Research and innovation (seed money, new initiatives)
- Facilities and equipment (technology, the campus center, arts programs)

Progress so far has been promising...

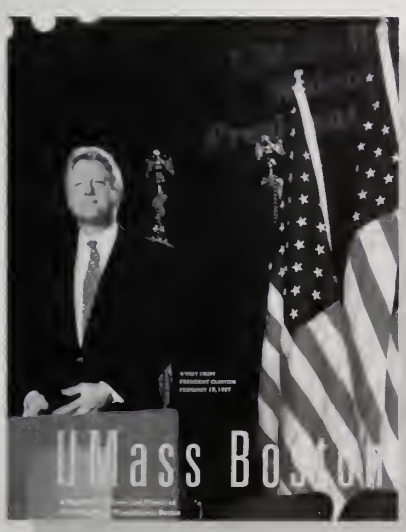
The funds pledged to date—$17 million—have come from active and retired faculty (14 percent), alumni, alumnæ, and students (13 percent), corporations and foundations (48 percent), friends (22 percent), and the state endowment matching program (3 percent). UMass Boston has increased its endowment by more than 50 percent thanks to this impressive beginning.

The Commonwealth Matching Program

Acting Governor Cellucci, Senate President Birmingham, and House Speaker Finneran have initiated a remarkable and most welcome support program: the state will match at the rate of $1 for every $2 any qualified donation made to the endowment of a public institution of higher learning. In other words, a $66,666 donation becomes $100,000 after the state's match.

At the Los Angeles alumni club meeting: Campaign cabinet members Alton Brann, Sunta Susan Izzicupo, Vice Chancellor Michael Luck, Chancellor Penney, and Mark Governor.

...and more



The gala kickoff of the *UMass Boston First* campaign last October was hosted by Jack Beatty, senior editor of *The Atlantic Monthly*, and featured benefit performances by Donna Summer and the French Symphony of Boston.

There are nearly 59,000 alumni and alumnæ of UMass Boston, Boston State College (which became part of UMass Boston in 1982), and four Boston State predecessors: the State College at Boston, the State Teachers' College at Boston, the Teachers College of the City of Boston, and Boston Normal School.

Current students have raised $146,000 toward scholarships from revenue derived from the student-run Wit's End Cafe and other student activities.

The University hosted its first alumni events in Los Angeles and Washington, DC. Chancellor Penney attended the events to encourage communication with the alums, and to stress the importance of the *UMass Boston First* campaign.

The new alumni magazine, *UMass Boston*, helps to keep friends and alums in touch with each other and with news on campus.

"Trust Fund for the Future," a 16mm campaign film, was directed by Susan Steiner, an award-winning faculty member, and scored by Mark Governor, an alumnus and award-winning composer.

Imagining a New Century: The University's Strategic Plan

1996-97 saw a rich abundance of activity at UMass Boston—a purposeful abundance. This "year of firsts" was the second year of *Imagining a New Century*, the University's five-year strategic plan. Toward each of the plan's major goals (see the list below), we made substantial progress. We established an urban mission action plan, for example. Our faculty proposed a new undergraduate general education program. We enrolled our first PhD students in nursing, increased grant funding, expanded our research and service work, opened our Learning Center, engaged the architects for our Campus Center for students, and formally inaugurated *UMass Boston First*, our highly promising $50 million capital campaign. Such examples fill the pages of this booklet, and there are many others we lack space to include. As we look back on 1996-97, we can report that our roots are strong, and that we're thriving and growing. We know that UMass Boston will meet the challenges of the new century with imagination, spirit, and confidence.

Goals for the University

The major goals of UMass Boston's strategic plan are:

- To be a dynamic leader and recognized model of innovation and effectiveness among public urban universities.
- To have demonstrably stronger, more effective undergraduate and graduate programs.
- To expand the scope and demonstrated effectiveness of our research and professional service activities.
- To have demonstrably more effective infrastructure services to sustain our academic programs and support services.
- To effectively diversify our funding base through enhanced fundraising success.

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*as of December, 1997

UMass Boston is part of the University of Massachusetts system, which also includes UMass Amherst, UMass Dartmouth, UMass Lowell, and UMass Worcester

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